



041304

13281 U.S. PTO

Case Docket Number: 43890-674

Customer Number: 20277

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Hideto SADAMORI, Yoshinobu NAKAGAWA  
FOR: ANTENNA

Enclosed are:

- ☒ 14 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. 2003-166165
- ☒ 9 sheets of formal drawing.
- ☒ An assignment of the invention to MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

The filing fee has been calculated as shown below:

|                             | NO. OF<br>CLAIMS |     | EXTRA<br>CLAIMS | RATE    | AMOUNT   |
|-----------------------------|------------------|-----|-----------------|---------|----------|
| Total Claims                | 6                | -20 | 0               | \$18.00 | \$0.00   |
| Independent Claims          | 1                | -3  | 0               | \$86.00 | \$0.00   |
| Multiple Dependent Claim(s) |                  |     |                 |         | \$0.00   |
| Basic Fee                   |                  |     |                 |         | \$770.00 |
| Total of Above Calculations |                  |     |                 |         | \$770.00 |
| Less ½ for Small Entity     |                  |     |                 |         | \$0.00   |
| Assignment & Recording Fee  |                  |     |                 |         | \$40.00  |
| Total Fee                   |                  |     |                 |         | \$810.00 |

17302 U.S. PTO  
10/822694

041304

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$810.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417 . A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
Michael E. Fogarty  
Registration No. 36,139

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 MEF:tlb  
Facsimile: (202) 756-8087  
**Date: April 13, 2004**